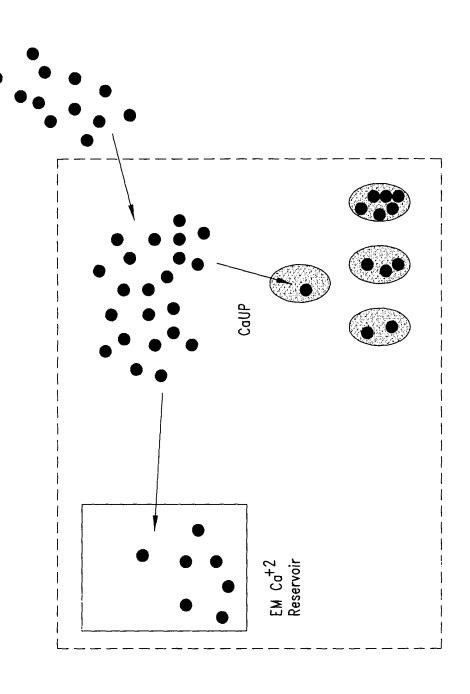
Express Mail No. EV2077 55US

aventor(s): Ann N. Murphy and Amy K. Stout Serial No. 09/765,104 Title: SCREENING ASSAYS USING INTRAMITECHONDRIAL CALCIUM Express Mail No. EV2077 5555

Docket No. 660088.438

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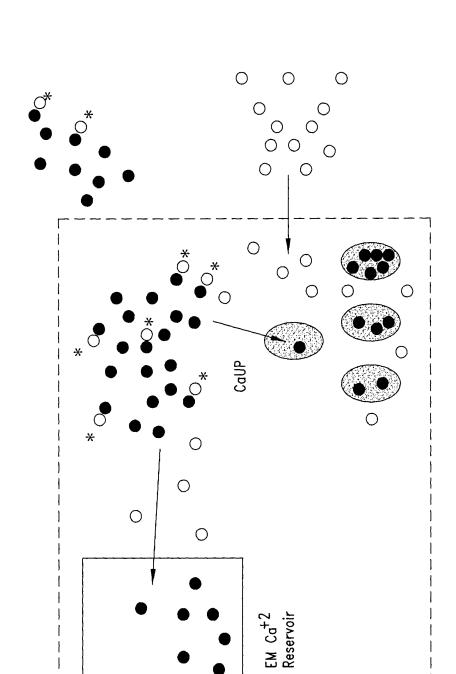


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Serial No. 09/765,104 Docket No. 660088.438

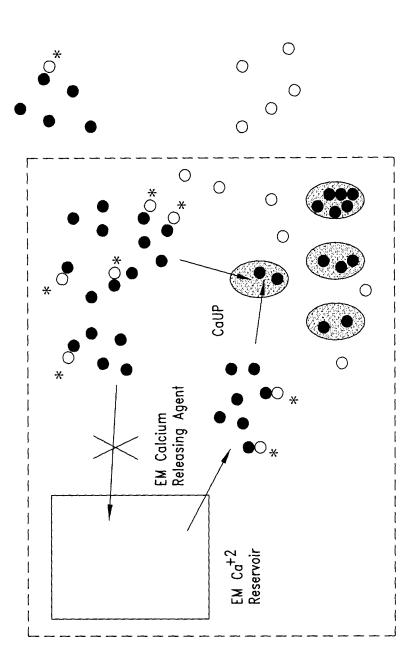
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Title: SCREENING ASSAYS USING INTRAMS HONDRIAL CALCIUM Express Mail No. EV207700005US
Inventor(s): Ann N. Murphy and Amy K. Stout Serial No. 09/765,104 Doct Docket No. 660088.438



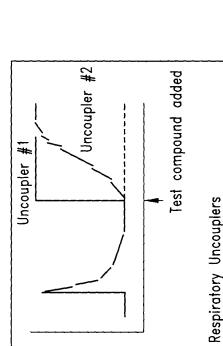


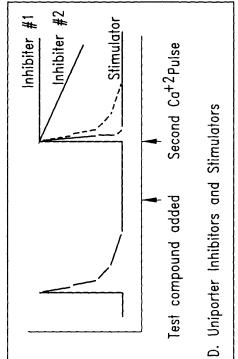
Title: SCREENING ASSAYS USING INTRAM HONDRIAL CALCIUM Express Mail No. EV207700005US Inventor(s): Ann N. Murphy and Amy K. Stout Serial No. 09/7

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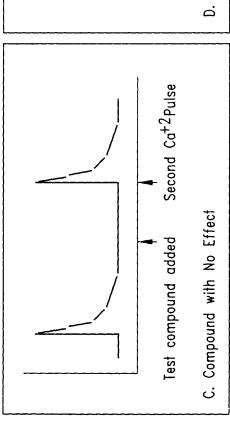
Serial No. 09/765,104

Docket No. 660088.438





Time-Ca⁺²added A. Initial Ca⁺²Pulse Extramitochondrial Calcium Signal



HONDRIAL CALCIUM Title: SCREENING ASSAYS USING INTRAM Express Mail No. EV207700005US

Inventor(s): Ann N. Murphy and Amy K. Stout Serial No. 09/765,104 Docket No. 660088.438

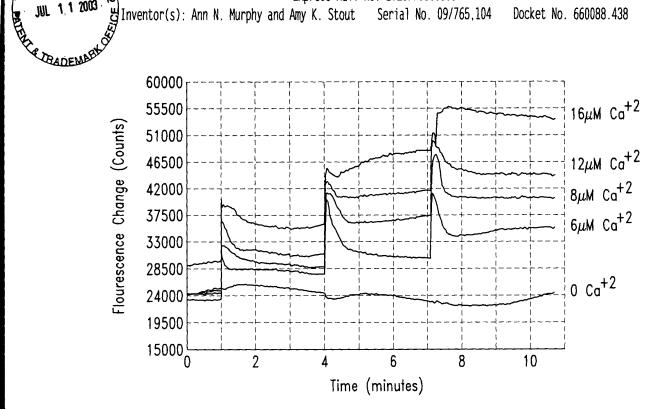


Fig. 5

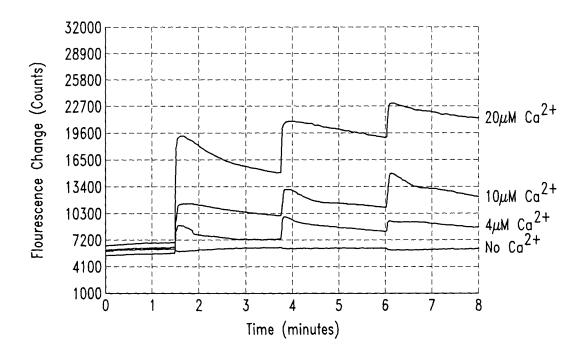


Fig. 6

Title: SCREENING ASSAYS USING INTRAM HONDRIAL CALCIUM Express Mail No. EV207700005US

Express Mail wentor(s): Ann N. Murphy and Amy K. Stout Serial No. 09/765,104 Docket No. 660088.438

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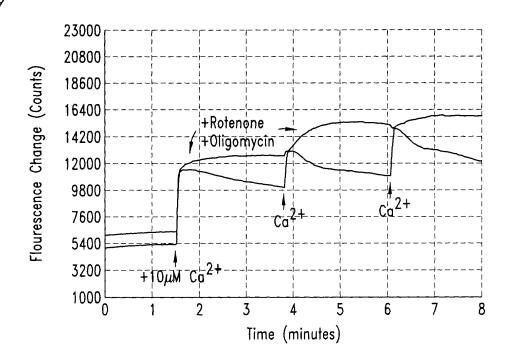


Fig. 7

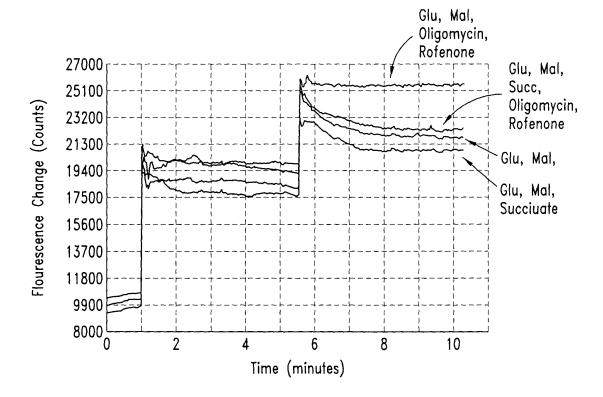


Fig. 8

Title: SCREENING ASSAYS USING INTRAM HONDRIAL CALCIUM

Express Mail No. EV207706005US

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Inventor(s): Ann N. Murphy and Amy K. Stout Serial No. 09/765,104 Docket No. 660088.438

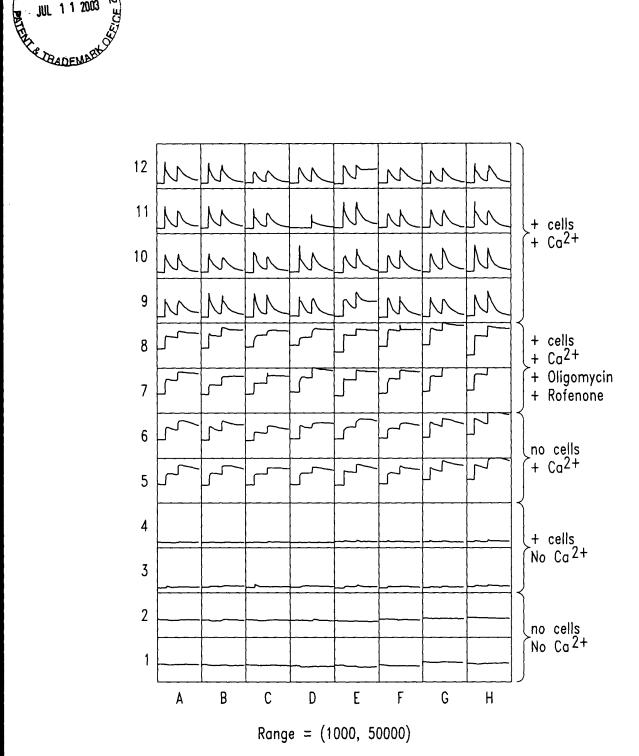


Fig. 9

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Title: SCREENING ASSAYS USING INTRAM HONDRIAL CALCIUM

Express Mail No. EV207706005US

Inventor(s): Ann N. Murphy and Amy K. Stout Serial No. 09/765,104 Docket No. 660088.438

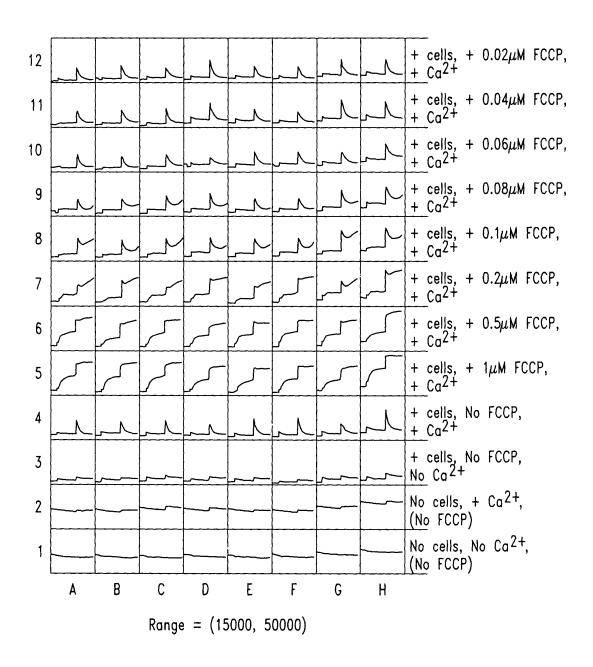


Fig. 10

Title: SCREENING ASSAYS USING INTRAM HONDRIAL CALCIUM

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Express Mail No. EV207706005US

Hoventor(s): Ann N. Murphy and Amy K. Stout Serial No. 09/765,104 Docket No. 660088.438

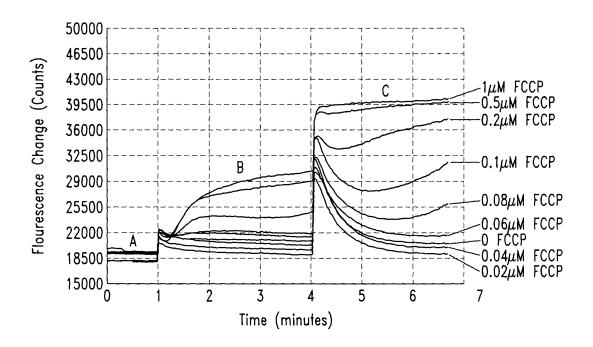
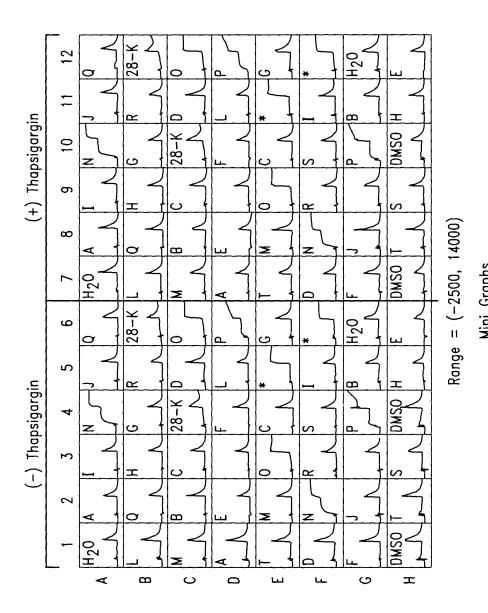


Fig. 11

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Title: SCREENING ASSAYS USING INTRAN HONDRIAL CALCIUM

Express Mail No. EV207706005US
Inventor(s): Ann N. Murphy and Amy K. Stout Serial No. 09/7 Serial No. 09/765,104 Docket No. 660088.438



Mini Graphs

Title: SCREENING ASSAYS USING INTRAM HONDRIAL CALCIUM

Express Mail No. EV207706005US

Serial No. 09/765,104 Docket No. 660088.438 Inventor(s): Ann N. Murphy and Amy K. Stout

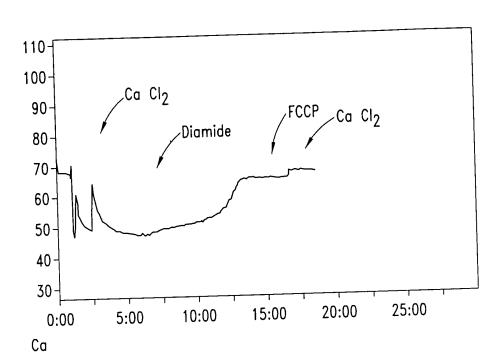


Fig. 13A

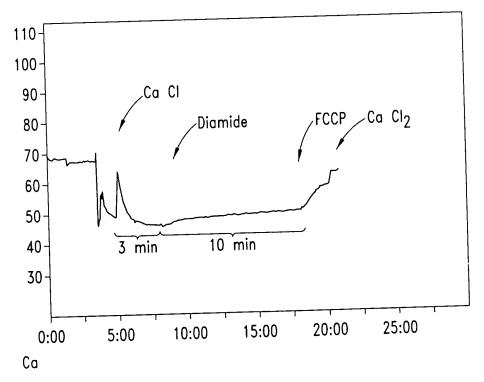


Fig. 13B